

PATENT ABSTRACTS OF JAPAN

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(21)Application number : **10-188651** (71)Applicant : **MATSUSHITA ELECTRIC IND CO LTD**

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(54) RADIO LAN SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To improve a transmission throughput from a server means to a client means by enhancing a ratio of incoming/outgoing channel capacities from the server means in the radio LAN system adopting an asymmetrical link.

SOLUTION: A server terminal 1 and a server side base station 3 are connected by a radio link 5, and a client terminal 2 and a client side base station 4 are connected by a radio link 6, the server terminal 1 sends information to the server side base station 3 via a high speed incoming channel 7, the server side base station 3 sends information to the server terminal 1 via a low speed outgoing channel 8, the client terminal 2 sends information to the client side base station 4 via a low speed incoming channel 10 and the client side base station 4 sends information to the client terminal 2 via a high speed outgoing channel 9 to improve a throughput information transmission via the high speed incoming channel from the server terminal and the high speed outgoing channel to the client terminal.

